

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-29 (Canceled).

30. (Previously presented) A female electrical terminal comprising:

a contact section for mating with a complementary male terminal, the contact section including a bottom wall, two sidewalls extending upwardly from opposite sides of the bottom wall, and a front end;

an entry portion adjacent the front end, wherein some of the front end extends beyond the periphery of the entry portion such that an external opening is formed at the interface between the entry portion and the front end; and

a single flexible contact element that is at least partially disposed within the contact section for urging a complementary male terminal into engagement with the bottom wall, the flexible contact element including a leading edge extending into the external opening.

31. (Previously presented) The electrical terminal of claim 30, wherein the entry portion has an effective outer diameter that is smaller than an effective inner diameter of the front end.

32. (Previously presented) The electrical terminal of claim 30, wherein the contact section and entry portion are made from a single sheet of material, the entry portion being formed by bending and converging first sidewalls, and the contact section being formed by bending and converging second sidewalls that are longer than the first sidewalls.

33. (Currently amended) A female electrical terminal comprising:

a contact section comprising a first tubular portion that forms an insertion pathway for a complementary male terminal, and a second tubular portion ~~between~~ adjacent the first tubular portion ~~and the connection section~~, wherein central axes of the first and second tubular portions are misaligned such that a space is formed outside of the insertion pathway;

a single flexible contact element at least partially disposed within the contact section for urging an inserted complementary male terminal into engagement with an inner wall of

the contact section, the contact element including a leading edge that is positioned within the space.

34. (Previously presented) The electrical terminal of claim 33, further comprising an external opening in the contact section spaced apart from an entrance to the first tubular portion, and wherein the contact element leading edge extends through the external opening.

35. (Previously presented) The electrical terminal of claim 34, wherein the contact element leading edge is positioned externally and above the first tubular portion.

36. (Previously presented) The electrical terminal of claim 33, wherein the first tubular portion has a smaller effective inner diameter than that of the second tubular portion.

37. (Previously presented) The electrical terminal of claim 33, wherein the contact section is made from a single sheet of material, the first tubular portion being formed by bending and converging first sidewalls, the second tubular portion being formed by bending and converging second sidewalls that are longer than the first sidewalls.

38. (Previously presented) The electrical terminal of claim 33, wherein engagement of the contact element by a complementary male terminal is limited to areas within the second tubular portion.

39. (Currently amended) A female electrical terminal comprising:

a contact section comprising a first tubular portion having an entrance for guiding a complementary male terminal into the contact section, and a second tubular portion ~~between~~ adjacent the first tubular portion ~~and the connection section~~;

an external opening formed in the contact section and spaced apart from the entrance;
and

a single flexible contact element at least partially disposed within the contact section for urging an inserted complementary male terminal into engagement with an inner wall of the contact section, the contact element including a leading edge that extends through the external opening.

40. (Previously presented) The electrical terminal of claim 39, wherein the contact element leading edge is positioned above the first tubular portion.
41. (Previously presented) The electrical terminal of claim 39, wherein engagement of the contact element by a complementary male terminal is limited to areas within the second tubular portion.
42. (Previously presented) The electrical terminal of claim 39, further comprising a connection section for connection to a conducting wire.
43. (Withdrawn) An electrical connector comprising:
a housing including a passage extending therethrough, and an opening formed in a face of the housing for providing access to the passage; and
a female electrical terminal at least partially disposed within the passage, the female electrical terminal comprising:
a contact section comprising a first tubular portion having an entrance for guiding a complementary male terminal into the contact section which has been inserted into the housing opening, and a second tubular portion between the first tubular portion and the connection section;
an external opening formed in the contact section and spaced apart from the entrance; and
a single flexible contact element at least partially disposed within the contact section for urging an inserted complementary male terminal into engagement with an inner wall of the contact section, the contact element including a leading edge that extends through the external opening.
44. (Withdrawn) The connector of claim 43, wherein some of the second tubular portion beyond the periphery of the first tubular portion to form the external opening.